

Date: Fri, 2 Jul 93 09:06:00 PDT
From: Info-Hams Mailing List and Newsgroup <info-hams@ucsd.edu>
Errors-To: Info-Hams-Errors@UCSD.Edu
Reply-To: Info-Hams@UCSD.Edu
Precedence: Bulk
Subject: Info-Hams Digest V93 #812
To: Info-Hams

Info-Hams Digest Fri, 2 Jul 93 Volume 93 : Issue 812

Today's Topics:

30M Worked-All-States confusion
6m work
A funny thing happened last night...
ARRL Section List
DXCC pins
Field Day
How is Collins equipment ?
Info-Hams Digest V93 #793
Is Field Day this weekend?
Italian ham
Latest 2x2 calls for reg 1 (2 msgs)
New Postal Code in Germany
RG-58 coax cable vs. RG-223 (2 msgs)
Sending complete call signs
WEEKLY VHF E-SKIP Update / W1DGA

Send Replies or notes for publication to: <Info-Hams@UCSD.Edu>
Send subscription requests to: <Info-Hams-REQUEST@UCSD.Edu>
Problems you can't solve otherwise to brian@ucsd.edu.

Archives of past issues of the Info-Hams Digest are available
(by FTP only) from UCSD.Edu in directory "mailarchives/info-hams".

We trust that readers are intelligent enough to realize that all text
herein consists of personal comments and does not represent the official
policies or positions of any party. Your mileage may vary. So there.

Date: 2 Jul 93 12:38:56 GMT
From: news-mail-gateway@ucsd.edu
Subject: 30M Worked-All-States confusion
To: info-hams@ucsd.edu

> For the person that earlier posted that 30M contacts don't qualify for WAS,

That was me.

> read the following obtained from the ARRL information server:

> > 2. Two-way communications must be established on amateur bands with
> > each state. Specialty awards and endorsements must be two-way (2X) on
> > that band and/or mode. There is no minimum signal report required.
> > Any or all bands may be used for general WAS. The District of
> > Columbia may be counted for Maryland.
>
> Not only is 30M a great band, but contacts made on it count for DXCC and
> WAS.

I quote from the WAS rules (page 82 of my ARRL Operating Manual):

"Any or all amateur bands, with the exception of 10 MHz
(contacts on 10 MHz are not valid for WAS) may be used
for general WAS."

My operating manual is a year or two old. Have the rules been changed in
the last two years? If so, I capitulate. It doesn't really matter for me.
I just got my WAS award, being very careful not to include any of my 30m
contacts. But I would like to know what the current rules are.

> 73,
> Scott WA2CJT

steve - W3GRG
mosier@iris.uncg.edu dit dit

Date: Fri, 2 Jul 1993 14:43:37 GMT
From: swrinde!gatech!howland.reston.ans.net!sol.ctr.columbia.edu!NewsWatcher!
user@network.UCSD.EDU
Subject: 6m work
To: info-hams@ucsd.edu

I E-MAILED him a note to call me as I wk same place and am the local 6
person to talk to. I still haven't heard from him! He could come over to my
house, or I will connect him up to another 6Mtr local close to him. Its
just like 10 meters when it opens same time on E! STILL WAITING FOR HIM .
Dick W1DGA

Date: 2 Jul 93 12:22:59 GMT
From: swrinde!cs.utexas.edu!uwm.edu!msuinfo!netnews.upenn.edu!gopher.cs.uofs.edu!

bill@network.UCSD.EDU
Subject: A funny thing happened last night...
To: info-hams@ucsd.edu

In article <1993Jul11.195744.2949@mnemosyne.cs.du.edu>, lkollar@nyx.cs.du.edu
(Larry Kollar) writes:
|>
|> Anyway, how do you RF-proof touch lamps? That should probably be a FAQ.

You start by cutting the power cord off as close to the base as possible.
Then you throw it as hard as possible against the nearest concrete wall.
Lastly you sweep up all the pieces (don't want anyone hurt on all that glass)
and deposit it in the nearest trash recepticle.

bill

--
Bill Gunshannon | "There are no evil thoughts, Mr. Rearden" Francisco
bill@cs.uofs.edu | said softly, "except one; the refusal to think."
University of Scranton |
Scranton, Pennsylvania | #include <std disclaimer.h>

Date: 2 Jul 93 09:38:24 EDT
From: psinntp!arrl.org@uunet.uu.net
Subject: ARRL Section List
To: info-hams@ucsd.edu

By the way, CT is Connecticut; CA is California. 8-)

CUL es 73 de BB
ws1o@ws1o.ampr.org [44.88.0.87]
bbattles@arrl.org

.....
Brian Battles, WS10 I Tel 203-666-1541, ext 222 I "Radio amateurs
QST Features Editor I Fax 203-665-7531 I do it with
ARRL HQ I Internet bbattles@arrl.org I great frequency"
Newington, CT USA I Amprnet ws1o@ws1o.ampr.org I
.....

Date: 2 Jul 93 09:58:33 EDT
From: psinntp!arrl.org@uunet.uu.net
Subject: DXCC pins
To: info-hams@ucsd.edu

Replying to comments by Derek Wills:

Aw, who cares if some guy wants to wear his DXCC or Sweepstakes pin to ham club meetings? Where else would you wear one? And if you wouldn't wear one, why would you want one? After all, DXCC (and all the other awards, certificates, etc) is a personal accomplishment in a hobby. It ain't something you'd put on your resume! (Although you'd think some Honor Roll guys MUST do that, the way they act! 8-))

If somebody busts your stones for wearing a pin or whatever, just say, "Why does it bother you?"

CUL es 73 de Brian, WS10
ws10@ws10.ampr.org [44.88.0.87]
bbattles@arrl.org

PS I enjoy flaunting my Clean Sweep coffee mug around HQ--raises a lotta eyebrows on the big DX/contest weenies who work here! 8-)

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=====
Brian Battles, WS10      I Tel      203-666-1541, ext 222 I  "Radio amateurs
QST Features Editor     I Fax      203-665-7531          I    do it with
ARRL HQ                 I Internet bbattles@arrl.org      I  great frequency"
Newington, CT USA       I Amprnet  ws10@ws10.ampr.org      I
=====

```

Date: Fri, 02 Jul 1993 13:25:29 GMT
From: dog.ee.lbl.gov!overload.lbl.gov!agate!usenet.ins.cwru.edu!neoucom.edu!
wtm@network.UCSD.EDU
Subject: Field Day
To: info-hams@ucsd.edu

A good reason to say both the callsign of the station one is trying to work and one's own call on field day is that there are so many stations all calling at the same time. It can be awfully difficult to tell who is calling whom at times. Occasionally the results are comical with none of three or four stations sure who is talking to whom -- especailly when the callsigns are similar.

Upgrading doesn't do much to relieve the obnoxiously long callsign problem in certain regions either. For instnace, the extra calls being given out here in region 8 were AA8A? a couple of months ago. I'd imagine they're up to AA8B? by now. Try saying, "alpha alpha 8 alpha delta," in a contest. Note that alpha and delta often get confused in noisy situations, I guess one had better make up her/his own phonetics. Try saying, "A A 8 A J," non phonetically

ten times fast.

I decided to stick with N8WED when I filled out the 610 form when I took my advanced test. The advanced calls in this area are currently running KG8B?, which doesn't seem to offer any particular advantage other than prestige. About the only problem I've run into is that HF operators seem to want to put my call down as N8WD, even when I give it phonetically. Curious.

Upgrading doesn't necessarily get one a, "better," callsign, but it does get one some less crowded band segments.

I got a kick out of a guy, 7K2BRM, that was operating portable 6Y in Kingston, Jamaica on 15 meters just a couple of days ago. I looked up his prefix and realized his home was Japan. I was the first person to answer his CQ. He got asked by just about every station that followed, "what sort of callsign is that?" Incidentally, 15 meters has been very good here in Ohio the last week or so with a lot of DX available.

Personally, I don't have a problem with sending the last few letters of one's call while trying to work a pile-up as long as the entire call is sent periodically in compliance with regulations and when changing frequency or halting operations.

73,
Bill

--

Bill Mayhew NEOUCOM Computer Services Department
Rootstown, OH 44272-9995 USA phone: 216-325-2511
wtm@uhura.neoucom.edu amateur radio 146.58: N8WED/AA

Date: 2 Jul 93 09:04:55 est
From: psinntp!arrl.org@uunet.uu.net
Subject: How is Collins equipment ?
To: info-hams@ucsd.edu

In rec.radio.amateur.misc, dnewkirk@arrl.org (Dave Newkirk) writes:

>Thanks! Yes, that's more or less the Collins system redone;
>think Kenwood brought it in the TS-820. Fun if you twist the IF
>Shift knob *really fast* -- you can hear a little pitch wobble
>because time delay through the intervening filtering causes the
>shifted signal to arrive at the second-osc-driven mixer a bit

```
>late. Result: *Momentary* pitch shift, the magnitude of which
>varies directly with how fast you slew the oscillator(s).
```

I have realized since this this twisty-pitchy effect has likely been engineered out of the micro-controlled radios. It was fun while it lasted!

Regards/WJ1Z

David Newkirk, Senior Asst Tech Editor		voice: 203-666-1541 X280
American Radio Relay League		fax: 203-665-7531
225 Main St, Newington CT 06111 USA		net: dnewkirk@arrl.org

Date: 2 Jul 93 13:30:00 GMT
From: news-mail-gateway@ucsd.edu
Subject: Info-Hams Digest V93 #793
To: info-hams@ucsd.edu

help finding baycom programs

Date: 2 Jul 93 13:32:26 GMT
From: swrinde!gatech!pitt.edu!dsinc!gvls1!rossi@network.UCSD.EDU
Subject: Is Field Day this weekend?
To: info-hams@ucsd.edu

I had so much fun on Field Day last weekend I am thinking about doing it again this weekend!!! :-)

Pete Rossi - WA3NNA rossi@VFL.Paramax.COM

Paramax Systems Corporation - a Unisys Company
Valley Forge Engineering Center - Paoli, Pennsylvania

Date: Fri, 2 Jul 1993 14:13:49 GMT
From: swrinde!gatech!howland.reston.ans.net!darwin.sura.net!rsg1.er.usgs.gov!
dgg.cr.usgs.gov!bodoh@network.UCSD.EDU
Subject: Italian ham

--

Jim Kurdzo N1KKA
General DataComm
Middlebury, CT 06762-1299
(203) 574-1118 x6443
kurdzo@gdc.com

Date: Fri, 2 Jul 1993 14:17:45 GMT
From: swrinde!gatech!howland.reston.ans.net!darwin.sura.net!rsg1.er.usgs.gov!
dgg.cr.usgs.gov!bodoh@network.UCSD.EDU
Subject: Latest 2x2 calls for reg 1
To: info-hams@ucsd.edu

In article <3335@esun179.gdc.com>, kurdzo@gdc.COM (Jim Kurdzo) writes:
|> Swami Kumaresan (swamik@orca.NoSubdomain.NoDomain) wrote:
|> > Hi
|>
|> > Does anyone know what the latest call is for region 1 of the US.
|> > (I mean an advanced call like kd1??)
|>
|>
|> > tnx es 73s
|> > swamik@orca.ele.uri.edu
|>
|> As of 6/1/93:
|>
|> AA1GS extra
|> KD1PE advanced
|> N1PGU tech/general
|> KD1AXJ novice
|>
|> This information is available directly from the FCC at
|> (717) 337-1511.

--

Has anyone pulled the latest update and could they please post it? There should have been a new one yesterday. I am really curious whether I will be getting one of the last 1x3 calls in region 0...

++++++
+ Tom Bodoh - Sr. systems software engineer, Hughes STX, NOX?? (in the mail) +
+ USGS/EROS Data Center, Sioux Falls, SD, USA 57198 (605) 594-6830 +
+ Internet; bodoh@dgg.cr.usgs.gov (152.61.192.66)
+
+ "Welcome back my friends to the show that never ends!" EL&P

+

+++++

Date: Fri, 2 Jul 1993 13:22:55 CET
From: ghost.dsi.unimi.it!univ-lyon1.fr!taloa.unice.fr!frmop11.cnusc.fr!dearn!esoc!
wkoehler@tcgould.tn.cornell.edu
Subject: New Postal Code in Germany
To: info-hams@ucsd.edu

A new 5-digit postal code (as opposed to the old 4-digit one) came into effect in Germany as of July 1st, 1993.

No worries, you can still use the old code for your mail to Germany, although delivery might be slowed down somewhat as the new code has priority.

According to postal authorities in Germany the need for a new system arose after the re-unification of East and West Germany when a number of places had the same postal code. For internal mail this was temporarily overcome by adding a 'W' for West and an 'O' for Ost (east) to the postal code.

After an extensive advertising campaign, amongst it printing a 1000 pages postal code directory and distributing it free of charge to some 38 households in Germany (biggest printing job ever done in Germany), some 83 postal districts have been created with a possible 100.000 postal codes, about one third of which is used currently.

The annoying thing is that post office boxes have different codes from street addresses (so all the companies have two codes now) and that even streets in larger cities are split up into more than one postal code. As a curiosity, for the first reason above, the tiny North Sea island of Heligoland with a population of only very few people, now have 17 different postal codes.

Anyway, as I said, no worries for you foreigners, for the time being just use the old ones.

73 & happy mailing,
Wolf.
DL3ZBJ, AB6EL, VK6BGV.

Date: Fri, 2 Jul 1993 11:14:21 GMT
From: psinntp!isc-newssserver!ultb!jdc3538@uunet.uu.net

Subject: RG-58 coax cable vs. RG-223
To: info-hams@ucsd.edu

What is the difference between RG-58 and RG-223? Both are 50 ohms, but RG-223 costs much more. RG-223 has more capacitance per foot, so isn't it more lossy? Unfortunately, the ARRL antenna book does not list the loss in db/100 ft for RG-223.

73's
Jim N2VNO

Date: 2 Jul 1993 13:48:39 GMT
From: swrinde!cs.utexas.edu!math.ohio-state.edu!sol.ctr.columbia.edu!
usenet.ucs.indiana.edu!master.cs.rose-hulman.edu!master.cs.rose-hulman.edu!
news@network.UCSD.EDU
Subject: RG-58 coax cable vs. RG-223
To: info-hams@ucsd.edu

In article <1993Jul2.111421.5225@ulfb.isc.rit.edu>
jdc3538@ulfb.isc.rit.edu (J.D. Cronin) writes:

>
> What is the difference between RG-58 and RG-223? Both are 50 ohms,
> but RG-223 costs much more. RG-223 has more capacitance per foot,
> so isn't it more lossy? Unfortunately, the ARRL antenna book does
> not list the loss in db/100 ft for RG-223.
>
> 73's
> Jim N2VNO

RG-223 is double shielded due to two braids. More capacitance per foot doesn't necessarily make it more lossy. Notice that it must have more inductance per foot too if it's Z_0 is the same as RG-58. I'll bet it's not MUCH different.

I like to use RG-223 especially in the lab and in the shack, but it's too expensive for general ham use especially at HF.

If you can get it free, use it. applications.

73 de Jack, K9CUN

Date: 2 Jul 93 09:51:08 EDT
From: psinntp!arrl.org@uunet.uu.net

Subject: Sending complete call signs
To: info-hams@ucsd.edu

Most "serious" contesters and DXers I've talked to MUCH prefer it if stations would send their complete call signs, not just suffixes. At least that way, it's possible to log the caller entire call sign before/as you first reply, rather than an additional back-and-forth exchange ("Station ending in XXX?" "W1XXX" "W1XXX, 599..." "Roger, XYZ1XYZ, 59 from W1XXX...").

Yep, WA3EQU might be a tad tedious to send on CW. Guess that's why so many people grabbed a 1x2 or 2x1 call sign while they were still available! 8-)

CUL es 73 de Brian, WS10
ws10@ws10.ampr.org [44.88.0.87]
bbattles@arrl.org

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Brian Battles, WS10      I Tel      203-666-1541, ext 222 I  "Radio amateurs
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ARRL HQ                 I Internet bbattles@arrl.org    I  great frequency"
Newington, CT USA       I Amprnet ws10@ws10.ampr.org      I

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Date: Fri, 2 Jul 1993 14:34:19 GMT
From: swrinde!cs.utexas.edu!math.ohio-state.edu!sol.ctr.columbia.edu!NewsWatcher!
user@network.UCSD.EDU
Subject: WEEKLY VHF E-SKIP Update / W1DGA
To: info-hams@ucsd.edu

1993

MUCH MISSING DATA IN LATE 92 and EARLY 93 to be filled in W1DGA

MAR08 AU 830+-PM EST AU on 2M to W8,W2,W1 etc
JUN02 6EE W3&W4 DC area to Azors , note w5 to Azors at same
time, plus hearing botrh sides!
JUN03 6E DC area to Cuba C02KK
JUN04 6AU Weak AU to VE3 & W2
JUN05 6EE Midatlantic to CT0 and rpts of EH (Spain)
JUN06 10EE Only got to 10 meters, to CT land
JUN07 6E MD>Fla & W5?
JUN09 6E Chicago>TEX@3:31 GMT-from BBS
JUN09 2E LA>WHY & C0 at approx.)0600 GMT-RPT on BBS
JUN11 6E MD>VE4,VE2,K0,FLA
JUN12 6E MD>9Y4,HH2,C02,VP2E,
JUN12 2E MD>MO &KAN, quick opening. W0JRP in MO.-Rpt of W3ZZ during
VHF contest
JUN13 6E MD>TEX
JUN13 6EE EAST Coast>1813-1837Z, G,DK,PA,S59UN,SM7+OX Beacon @0240Z &

OX3LX in also.GB3SIX Beacon@0319Z+1HR later.Rumors of W1>Russia/UA1.
 JUN15 6E FLA.NE&VA@9:10-9;15PM+MD>ARK,FLA, FLA>MD@12:20PM
 JUN16 2E 0140-0141Z(GMT 17th). N.Ill>TEEx.. AA9D>EL09
 JUN16 6EE MD>TEX@7:10PM+NEW MEX(DM62)+Also LOU,KAN,ARIZ,
 Jun18 2E MD/VA>E.Texas. Dallas &Houston .
 Area. Grids 29,00,12-K4HJF data. 8:15-9PM
 local
 JUN21 2E MD/VA to Midwest area, MO+. Approx 5 (all different grids)
 stations in weak.Action just before 9PM local. W0QP,WBQCLL,N0LL,K0TLM,KW0T,
 EM29,EM09,EM28,EM?
 JUN21 6E CT3>GA & Wash State rpt on 28.885+MD>Utah and midWest+VE#
 beacon heard during CT3 into other areas!
 JUN24 6E ALA.>MD>EM51;EM60;EM65;EM22;EL88
 JUN27 6E Short opening MD>Louisiana during Field Day
 JUN30 6EE VE1>MD,IDAHO,MASS!,VE2,NJ@9PM local
 JLY01 6E MD>ZD1,FLA@abt 8:30 PM local

 Date: Fri, 2 Jul 1993 14:16:47 GMT
 From: swrinde!gatech!howland.reston.ans.net!xlink.net!math.fu-berlin.de!uni-
 paderborn.de!urmel.informatik.rwth-aachen.de!rubb.rz.ruhr-uni-bochum.de!news.uni-
 bielefeld.de!techfak.uni-bielefeld.de!bsieker@
 To: info-hams@ucsd.edu

References <1993Jul1.062117.20121@afterlife.ncsc.mil>,
 <C9I3I9.1vL@odin.corp.sgi.com>, <C9IAA4.4Jw@ccu.umanitoba.ca>bb.rz.ru
 Subject : Re: Dual Band HT opinions

In article <C9IAA4.4Jw@ccu.umanitoba.ca>, ummarkma@ccu.umanitoba.ca (Michael
 Markmann) writes:

|> I'm looking at buying a dual band ht. I have found two for good prices:
 |> the Standard C528A and
 |> the Icom IC24AT.
 |>
 |> I'm looking for opinions, comments, or other thoughts that you might have
 |> about the above mentioned radios. I'm not considering any others as money
 |> is the #1 factor here.

I habe heard not at all good things about the Icom's current
 consumption and operation. Programming the Icom seems to be very
 complicated and sometimes nearly impossible (like depressing two
 neighbour keys at the same time etc.)

Due to its high power consumption it also gets very warm during
 transmission.

I personally own the successor of the Standard C528 (the C558) and I

like it a lot. I also know the 528 and the operation is basically the same as with the C558, so I can recommend that.

|>
|> thanks
|> Michael Markmann VE4MJM

you're welcome,
Bernd
dg6yhi

--

only	--	Real Life	Bernd Sieker, Universitaet Bielefeld
Amiga_	//	IRC	Pink
\X/	//	HAM Radio	DG 6 YHI
		email	bsieker@techfak.uni-bielefeld.de

Date: 2 Jul 1993 15:49:44 GMT
From: swrinde!cs.utexas.edu!uwm.edu!news.bbn.com!bbn.com!levin@network.UCSD.EDU
To: info-hams@ucsd.edu

References <C9AGMq.H5J@egr.uri.edu>, <3335@esun179.gdc.com>,
<1993Jul2.141745.27372@rsg1.er.usgs.gov>p
Subject : Re: Latest 2x2 calls for reg 1

bodoh@dgg.cr.usgs.gov (Tom Bodoh) writes:

|In article <3335@esun179.gdc.com>, kurdzo@gdc.COM (Jim Kurdzo) writes:
||> As of 6/1/93:
||>
||> AA1GS extra
||> KD1PE advanced
||> N1PGU tech/general
||> KD1AXJ novice
|that's KB1AXJ

|Has anyone pulled the latest update and could they please post it? There
|should have been a new one yesterday. I am really curious whether I will
|be getting one of the last 1x3 calls in region 0...

The FCC doesn't change the tapes till 8-12 days into the new month.
Often you find out the new latest calls almost as quickly just
watching for the ARRL bulletin.

(I just got my new call published in QST - it was the last 2x2

advanced in 1-land issued in April :-) .)

73 / JBL KD10N

End of Info-Hams Digest V93 #812
